FORM PTO-1619A OMB 0651-0027

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06-24-2002



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U.S. Department of Commerce Patent and Trademark Office

PATENT

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Name (line 1)	Michael D. Fitzpatrick		91	Month Day Year 04/23/2002	
Name (line 2)		10/1/69	10	Execution Date	
Second Party Name (line 1)	John P. Montague	1/2		Month Day Year 05/20/2002	
Name (line 2)					
Receiving Pa	nrty	Mar	k if additional names of rece	iving parties attached	
Name (line 1)	Solar Turbines Incorporate	ed		If document to be recorded is an assignment and the	
Name (line 2)				receiving party is not domiciled in the United States, an appointment	
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Public burden reporting gathering the data nee	ng for this collection of information is estimated to availed to complete the Cover Sheet. Send comments of Office of Information and Regulatory Affairs, Office of Budget Package 0651-0027, Patent and Trademark	f Management and Budget, Paperwood Assignment Practice. DO NOT SEND	rk Reduction Project (0631-0027), Wa REQUESTS TO RECORD ASSIGNM	hief Information Officer, Washington, shington, D.C. 20503. See OMB ENT DOCUMENTS TO THIS ADDRESS.	
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> **PATENT REEL: 013004 FRAME: 0661**

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U.S. Department of Commerce Patent and Trademark Office PATENT

TAILIII				
Correspondent Name and Address Area Code and Telephone Number (309) 675-4922				
Name Larry G. Cain				
Address (line 1) Caterpillar Inc.				
Address (line 2) Intellectual Property Department				
Address (line 3) 100 N. E. Adams Street				
Address (line 4) Peoria, IL 61629-6490				
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If this document is being filed together with a new Patent Application, enter the date the patent application was	/ear			
signed by the first named executing inventor. 04/23/2002				
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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
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Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) # 03-1129				
Deposit Account Number: # 03-1129				
Docket No. 00-685S Authorization to charge additional fees: Yes X No				
Statement and Signature				
and correct and any	26			
To the best of my knowledge and belief, the foregoing information is true and converged as attached copy is a true copy of the original document. Charges to deposit account are authorized, as				
indicated herein.				
06/11/2002				
Larry G. Cain Signature Date				
Name of Person Signing Signature				

<u>ASSIGNMENT</u>

WHEREAS, Michael D. Fitzpatrick and John P. Montague, residing respectively at San Diego, California and San Marcos, California, hereinafter referred to as ASSIGNORS, have invented a new and useful

PRIMARY SURFACE RECUPERATOR SHEET

for which ASSIGNORS are about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNORS on <u>April 23, 2002</u> and <u>May 20, 2002</u>; and

WHEREAS, Solar Turbines Incorporated, a Delaware corporation having a place of business at San Diego, California, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

- 1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNORS have the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNORS agree to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNORS hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Solar Turbines Incorporated
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, ASSIGNORS' heirs and legal representatives.

PATENT REEL: 013004 FRAME: 0663 IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

me lets on the A	4 13-00
MICHAEL D. FITZPATRICK	4-23-02 Date
hands.	CHAEL D. FITZPATRICK we have hereunto set our
Frustant Kilialcalia 4/23/0	02 John Jmly 4-23-02 Witness (2) Date
Witness (1) Date	Witness (2) Date
	Address: 9330 BKY PARK CT.
SAN DIEGO, CA 92123	5ANDIE60, CA, 92123
John P. Monty	5/26/02
JOHN P. MONTAGUE IN WITNESS OF the execution hereof by IOH	Date On P. MONTAGUE, we have hereunto set our hands.
	Vach B. Ch 5/30/3002 Witness (2) Date
Witness (1) Date Address: 186 9147	Address: 11211 ESTIVAL PC.
CAVOLLA CA.	LAKESIDE, CA.
93039	9 2041)

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RECORDED: 06/11/2002 REEL: 013004 FRAME: 0664